### DEFENSE LOGISTICS AGENCY

AMERICA'S COMBAT LOGISTICS SUPPORT AGENCY









# Engineering and Technical Support Directorate



# **Expanding Competition**

Rocky Sunday (614) 692-7749

Rocky.Sunday@dla.mil

http://www.landandmaritime.dla.mil/offices/valuemanagement



- Source Approval Request Program
- Reverse Engineering (RE) / Replenishment Parts Purchase or Borrow Program (RPPOB)
- Casting and Forging Support to Industry



# **Source Approval Request**



#### Definition

A technical data package from a supplier for a specific NSN

## Improving Industry Partnership:

- Centralized tracking of receipts and notifications
- Streamlined process related to technical reviews
- Improvement in overall package acceptance and approval rates
- Development of a Sole Source NSN Candidate List

# Retention of Newly Approved Sources (DAG 17.7501- 6)

- Applies to alternate sources approved on noncompetitive items
- New source can receive 40% of the award for a period of 1 year



# **Accomplishments/Impact**

## Expanded Competition (Multiple Source):

- 443 contracts on 228 NSNs
- \$16.1M in savings

# Source Approval Requests (One Source)

- 174 contracts on 79 NSNs
- \$ 7.9M in savings

#### Metrics

- 22 packages received per month
- 180 day average processing time
- 60% package acceptance rate





# **Key Links/Point of Contacts**

- SAR Submission of < 8 MB dscc\_ao-sar@dla.mil</li>
- SAR Submissions >8 MB Mail (printed and/or CD copies)

U.S. Postal Service Address	UPS or FEDEX Address
DLA L&M Alternate Offer Monitor-BPP	DLA L&M Alternate Offer Monitor-BPP
Directorate of Business Process	Directorate of Business Process
P.O. Box 3990	3990 East Broad Street
Columbus, OH 43218-3990	Columbus, OH 43213

#### SAR Points of Contact

- Competition Advocate <u>John.Blaine @dla.mil</u>
- Value Engineering Eric. Wilde @dla.mil

#### SAR Information

- http://www.landandmaritime.dla.mil/offices/valuemanagement/
- Checking if Drawings Available <u>dscc.cddwgs@dla.mil</u>
- SAR Part Request <a href="mailto:DSCC.PartRequest@dla.mil">DSCC.PartRequest@dla.mil</a>



# Reverse Engineering (RE) / Replenishment Parts Purchase or Borrow Program (RPPOB)



- Designed to allow vendors to visually inspect, borrow or purchase government owned material
- Provides DLA Stock to Vendors for reverse engineering
  - 369 posted NSN website candidates
- May result in a Source Approval Request (SAR)
- Statutory requirement to perform RPPOB
- Typical timeline is 12 to 18 months for full approval
- Minimum \$10K annual buy value
- Joint certification program (JCP) may be required
- Item must be in stock

Candidate Website http://www.landandmaritime.dla.mil/offices/valuemanagement



# **Methods**

#### Direct Purchase

- Contractor purchases at Standard Unit Price (SUP)
- Item is not returned

#### Bailment

- Item loaned at SUP
- SUP held in Trust by DFAS
- SUP monies returned if item is returned in original condition

#### View Parts or We Can Send Pictures

Contractors may inspect part in a designated area





# **Benefits**

- Break sole source
- Provide additional sources on limited source items
- Potential for unlimited right technical data packages
- Increased competition means lower cost to taxpayers



## **Points of Contact**

- DLA Land and Maritime Dwayne Porter
  - **–** (614) 692-8857
  - Dwayne.Porter@dla.mil
- DLA Aviation Stephen Kelly
  - **–** (804) 279-4050
  - (add email)
- DLA Troop Support Claire Scheurmann
  - **–** (215) 737-2016
  - (add email)



# **Casting and Forging**



- Provides casting & forging assistance to DLA managed items
- MetaLFACT is comprised of Government/Industry representation
- MetaLFACT is a resource available to:
  - DLA personnel
  - Engineering Support Activities
  - Contractors/Suppliers
    - Active DSCC contracts
    - Contracting Officer's approval
    - Bidding on open DSCC solicitations







# **Casting Support**

## Tooling Database (www.defensetooling.com)

- Population
  - >120 companies with 25,000 records
- Utilized by ICP's
- Assist defense contractors in finding tooling
  - 50% success rate of matching inquiries to patterns/suppliers
- Company notified on orders for which they have tooling
- \$1.5 million in orders directed to participants each month Supplier Database (www.defensecastingsuppliers.com)
- Online directory of Metalcasters serving defense industry
- Utilized by government and defense contractors
- 256 registered Metalcasters
- Casting bid solicitations matched to plant capabilities



# **Forging Support**

## Industry Association Website (www.forging.org)

- Identify forge shops according to specific processes/materials
- Submit Request for Quotes (RFQs) based on supplier capability

## **Tooling Database**

- Locates forging dies and suppliers
  - Avoids costs of designing and /building new dies
  - Huge benefit for small order sizes
- Reduces ALT and PLT
- Accessible through Haystack Gold



Partnering with Industry and Academia to Ensure Casting and Forging Options are Available



# **Accomplishments/Impact**

- NSN Population
  - *19,800*
- Contracts in Last 12 Months
  - 13,014 valued at \$9,567,339
- Active Purchase Requests
  - -1,159
- Current Backorders
  - 5,205 lines with a total quantity of 72,483







# **Points of Contact**

- DLA Land and Maritime Dwayne Porter
  - **–** (614) 692-8857
  - Dwayne.Porter@dla.mil
- DLA Aviation Frank Dipofi
  - **–** (804) 279-3549
  - Frank.dipofi@dla.mil
- DLA Troop Support N/A

Casting and Forging Email Box - dsc. cast forge @dla.ml



# **Summary**

- DLA Proactively Engaged with Finding Alternate Sources
  - SAR Opportunities
  - RE/RPPOB Options
  - Casting and Forging
- Continuously Refining the Process
  - Process improvement reviews
  - Working with Engineering Support Activities

Partnering With Industry to Enhance Competition and Save Taxpayer Dollars



# Conclusion

